

AUTHOR'S GUIDELINES

The annual submission **deadline** is the 30th of May of each year. Please submit **four** (4) copies of your paper to Matthew Witten. Each paper should have a list of index or keywords (10–20) with the page of their first appearance in the manuscript. This is for the purposes of providing an index with each volume. Each article should also contain a “lay” language section which discusses the essential points of the paper in a non-technical manner.

For uniformity of format, please cite **references** in the text as, Jacobson [3], for example, Or, Williams [5–9], in the case where an author is cited with more than one consecutive article. The references should then appear, in the bibliography, in the order that they were cited in the text.

The citation of references should be as follows:

1. J. K. Knowles and E. Reissner, Note on the stress–strain relations for thin elastic shells. *J. Math. Phys.* **37**, 269–282 (1958).
2. H. S. Carslaw and J. C. Jager, *Operational Methods in Applied Mathematics*, 2nd edn. OUP, London (1953).

Illustrations should accompany the manuscript and will, in the printed journal, interrupt the text. The author should supply the illustrations on separate pages, but indicate the desired location in the printed text. Line drawings should include all relevant details and should be drawn in black ink on plain white drawing paper or tracing cloth. Good photoprints are acceptable, but blueprints or dye-line prints cannot be used. Drawings, etc. should be about twice the final size required and lettering must be clear and sufficiently large to permit the necessary reduction of size. Please, whenever possible, use the following standard symbols on line drawings as they are most readily available to the printers: ○ ● + × □ ■ △ ▲ ▽ ▼.

Photographs should be sent as glossy prints. If words or numbers are to appear on a photograph, two prints should be sent, the lettering being clearly indicated on one print only. Figure legends should be typed on a separate sheet and placed at the end of the manuscript. Authors are requested to supply good quality diagrams and clearly typed tables in a form suitable for direct photographic reproduction.

Computer output should be given on an original printout and will be reproduced photographically to avoid errors. Glossy prints of the original printouts are also acceptable. Copies of programs, when available from the author, will be reproduced in the text. Authors, if willing, may also indicate if they will provide copies of their programs on diskette.

Because of the international character of the special issue, no rules concerning notation or abbreviation need be observed by the contributors. But, each paper should be self-consistent as to symbols and units which should all be properly defined. The Editor urges all authors to try to adhere to, and be guided by *A Manual For Authors* published by the American Mathematical Society, P.O. Box 6248, Providence, RI 02904, U.S.A.

All mathematical symbols may be either handwritten or typewritten but no ambiguities should arise, Greek letters and unusual symbols should be identified in the margin. Distinction should be made between capital and lower case letters; between the letter *O* and the number 0; between the letter *l*, the number 1, and prime; between the letter *k* and κ . A vector will be printed boldface and to indicate this, the letter should be underscored with a single wavy line. The numbers identifying mathematical expressions should be placed in parentheses after the equation.

For any further information please contact: Matthew Witten, Special Issue Editor—Center for High Performance Computing, Balcones Research Center, Commons Building 1.154, 10100 Burnett Road, Austin, TX 78758-4497, U.S.A.